

Search Notes

Application No.

10/717,406

Examiner

Toan M. Le

Applicant(s)

ZHAN ET AL.

Art Unit

2863

SEARCHED

| Class | Subclass | Date | Examiner |
|-------|----------|-----------|----------|
| 702 | 35 | 4/20/2005 | TL |
| 73 | 861.356 | 4/20/2005 | TL |
| 73 | 1.72 | 4/20/2005 | TL |
| 703 | 5 | 4/20/2005 | TL |
| 703 | 9 | 4/20/2005 | TL |
| 702 | 47 | 4/20/2005 | TL |
| 702 | 100 | 4/20/2005 | TL |
| 700 | 282 | 4/20/2005 | TL |
| Above | Updated | 10/7/2005 | TL |
| Above | Updated | 7/16/2006 | TL |
| Above | Updated | 1/10/2007 | TL |
| Above | Updated | 8/9/2007 | TL |
| 702 | 182 | 8/9/2007 | TL |
| | | | |

INTERFERENCE SEARCHED

| Class | Subclass | Date | Examiner |
|---|----------|----------|----------|
| 702 | 35 | 8/9/2007 | TL |
| 73 | 1.72 | 8/9/2007 | TL |
| 700 | 282 | 8/9/2007 | TL |
| Interference Search History Printout | | 8/9/2007 | TL |

**SEARCH NOTES
(INCLUDING SEARCH STRATEGY)**

| | DATE | EXMR |
|--|-----------|------|
| Wavelet Singularity Detection | 4/20/2005 | TL |
| Wavelet Valve | 4/20/2005 | TL |
| Valve Wavelet Decomposition | 4/20/2005 | TL |
| Valve Regulator Flow Wavelet | 4/20/2005 | TL |
| Valve Defect Wavelet | 4/20/2005 | TL |
| 702/35,47,100; 73/861.356,1.72; 703/5,9; 700/282 (Decomposing Resolution Defect Valve) | 7/16/2006 | TL |
| 702/35,47,100,182; 73/861.356,1.72; 703/5,9; 700/282 (Decomposing Resolution Defect Valve) | 8/9/2007 | TL |
| East- See Search History Printout | 8/9/2007 | TL |